Under	the Panenwork Po	duction Act of	1995 20	nersons are requir	red to respond t	U.S. Paten	t and Tra	demark Office	: U.S. D	igh 7/31/2006. O EPARTMENT OF	COMMERCE		
Chach	PATEN'	s it displays avalid OMB control number. Appling In or Bocket Alumber											
	APPL	ICATION /		D – PART I (Col	s	SMALL ENTITY			OTHER SMALL I				
	FOR	NUMBE	R FILED	NUMBE	R EXTRA	RATI	E (\$)	FEE (\$)		RATE (\$)	FEE (\$)		
BASIC (37 CFR	FEE 1.16(a), (b), or (c))		VA.	,	N/A	N				N/A			
SEARC		,	I/A	1	N/A	N/	'A			N/A			
EXAMI	NATION FEE 1.16(o), (p), or (q))		VA.	,	N/A	N/	'Α			N/A			
TOTAL	CLAIMS 1.18(i))	1	minus 20			×	=		OR	x =			
INDEP	NDENT CLAIMS		minus 3	<u> </u>		x				х =	-		
APPLIC FEE	APPLICATION SIZE If the specification and drawings exceed 100 sheets of paper, the application size fee due												
MULTIF	PLE DEPENDENT	CLAIM PRES	ENT (37 C	FR 1.16(j))		N	/A			N/A			
* If the	difference in colum	n 1 is less tha	n zero, en	ter "0" in column 2	2.	10.	TAL			TOTAL			
APPLICATION AS AMENDED - PART II 12-31-03 (Column 3)							SMALL ENTITY			OR CONTRACT HAN SMALL ENTITY			
	RI AM	CLAIMS EMAINING AFTER IENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E (\$)	ADDI- TIONAL FEE (\$)	•	RATE (\$)	ADDI- TIONAL FEE (\$)		
I ~ L.	Total 7 CFR 1.18(i))	54	Minus	46	[X	x	=		OR	x / 8 = F	144		
	ndependent 17 CFR 1.16(h))	<u> 13 </u>	Minus	13	=	x	=		OR	× 704 =			
	pplication Size Fee												
F	IRST PRESENTATIO	N OF MULTIPLE	DEPENDE	ENT CLAIM (37 CF	R 1.16(j))	TOTA	/A		OR	TOTAL	HOM ZIL		
0	9-27-	04 Column 1)		(Column 2)	(Column 3)	ADD'L			OR	ADD'L FEE	1417		
M		CLAIMS EMAINING AFTER IENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E (\$)	ADDI- TIONAL FEE_(\$)		RATE (\$)	ADDI- TIONAL FEE (\$)		
ME (Total * /	10.	Minus	.54	16	x	=		OR	x 8 =	288.00		
AMENDMENT	ndependent * 37 CFR 1.16(h))	14	Minus	 13	= /	х	=		OR	x \$ 0 =	86.00		
	Application Size Fed	e (37 CFR 1.1	<u> </u>		. —								
<u></u>	IRST PRESENTATIO	N OF MULTIPLI	E DEPENDI	ENT CLAIM (37 CF	N	/A		OR	N/A				
						TOTA ADD'I			OR	TOTAL ADD'L FEE	1374		
	f the entry in ∞lum f the "Highest Num f the "Highest Numl	ber Previously	Paid For	' IN THIS SPACE	is less than 20,	enter *20".					•		

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a yalid OMB control number PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 APPLICATION AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 2) (Column 1) NUMBER FILED FOR NUMBER EXTRA RATE (\$) FEE (\$) RATE (\$) FEE (\$) BASIC FEE N/A N/A N/A N/A (37 CFR 1.16(a), (b), or (c)) SEARCH FEE N/A N/A N/A N/A (37 CFR 1.16(k), (i), or (m)) **EXAMINATION FEE** N/A N/A N/A N/A (37 CFR 1.16(o), (p), or (q)) TOTAL CLAIMS OR minus 20 = (37 CFR 1.16(i)) INDEPENDENT CLAIMS = = minus 3 = х (37 CFR 1.16(h)) If the specification and drawings exceed 100 sheets of paper, the application size fee due APPLICATION SIZE is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See (37 CFR 1.16(s)) 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) N/A N/A * If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL TOTAL APPLICATION AS AMENDED - PART II OTHER THAN OR Sluma 1) (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY HIGHEST CLAIMS PRESENT REMAINING NUMBER RATE (\$) ADDI-RATE (\$) ADDI TIONAL PREVIOUSLY **EXTRA** TIONAL **AFTER** ENDMEN PAID FOR FEE (\$) FEE (\$) AMENDMENT Total (37 CFR 1.16(i)) Minus OR Independent (37 CFR 1.15(h)) Minus = OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) N/A OR N/A TOTAL TOTAL OR ADD'L FEE ADD'L FEE 11-06-0 (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS PRESENT RATE (\$) ADDI-RATE (\$) ADDI-NUMBER REMAINING TIONAL FEE (\$) MENDMENT TIONAL PREVIOUSLY EXTRA **AFTER** FEE (\$) AMENDMENT PAIDFOR Minus Total (37 CFR 1.16(i)) OR х Minus OR Application Size Fee (37 CFR 1.16(s)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16()) OR N/A N/A **TOTAL** TOTAL OR ADD'L FEE ADD'I FEF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

**** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875										Applicated presenting to 958			
APPLICATION AS FILED - PART I (Column 1) (C							ART I (Column 2) SMALL ENTITY			OR	OTHER THAN SMALL ENTITY		
	FOR		NUMBER FILED			NUMBER EXTRA			RATE (\$) FEE (\$)			RATE (\$)	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))			١	VA.		N/A			N/A			N/A	
SEARCH FEE (37 CFR 1.16(k), (i), or (m))			١	VA.		N/A			N/A			N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))			١	VA		N/A			N/A			N/A	
TOTAL CLAIMS (37 CFR 1.16(i))				minus 20) = .				x =		OR	x =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))				minus 3	<u>.</u>	•			x =			x =	
APP FEE	PLICATION SIZE		sheets of is \$250 (\$ additional	paper, th 125 for s 50 shee	e applications and applications and applications and applications are seen and applications are seen applications and applications are seen	d drawings exceed 100 application size fee due all entity) for each or fraction thereof. See) and 37 CFR 1.16(s).							
MUL	LTIPLE DEPENDE	ENT C	LAIM PRES	ENT (37 C	FR 1.16(j))			N/A			N/A	
• If t	the difference in ∞	olumn	1 is less tha	n zero, en	ter "0" in (column 2	2.		TOTAL			TOTAL	
APPLICATION AS AMENDED – PART II Oumn 1) (Column 2) (Column 3) CLAIMS HIGHEST]	SMALL		OR	OTHER THAN SMALL ENTITY			
AL L		A	MAINING AFTER NDMENT		NUME PREVIO PAID	USLY	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE.(\$)
AMENDMEN	Total (37 CFR 1.16(i))	Ġ	<i>80</i>	Minus	3	<u> </u>	- Ø		x =		OR	x /8 =	\mathcal{D}
	Independent (37 CFR 1.16(h))		5	Minus	F	5			x =		OR	×84 =	\supset
AME	Application Size Fee (37 CFR 1.16(s))											· · · · · · · · · · · · · · · · · · ·	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))]	N/A TOTAL		OR	N/A TOTAL	8	
RCE Filedon 1) 10-21-02 (Column 3)							_	ADD'L FEE		OR	RCE	8740	
EN	,	REI A	LAIMS MAINING AFTER NDMENT		HIGH NUMI PREVIO PAID	BER DUSLY FOR	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
ΙΣ	Total (37 CFR 1.16(1))	.4	6	Minus	"3	<u>D</u>	= /6		x =		OR	x/8 =	288
AMEND	Independent (37 CFR 1.16(h))		3	Minus)	<u> </u>		x =		OR	× 84 =	612
Ψ							ł				<u> </u>		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							1	N/A		OR	TOTAL	40111012	
									TOTAL ADD'L FEE		OR	ADD'L FEE	West !
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".													

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